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STATEMENT UNDER 37 CFR 3,73(b)	
Applicant/Patent Owner: THE LIPOSOME COMPANY, INC	
Application No./Patent No.: 09/429,694	Filed/Issue Date: 10/27/99
Entitled Liposome Ceramide-Related Com	npounds with the Therapeutic UseThereof
The Liposome Company, Inc. , a Co	
	of Assignee, e.g., corporation, partnership, university, government agency,etc.)
states that it is:  1. In the assignee of the entire right, title, and interest; or  2. In an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is%  in the patent application/patent identified above by virtue of either:	
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>7579</u> , Frame <u>0405</u> , or for which a copy thereof is attached.	
OR	
B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:	
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[ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]	
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	
11/20/00	Rosanne Goodman
Date	Typed or printed name
	Cignature
	Assistant Secretary
	Title

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 27 2000

re application of

Yong Wei et al.

TECH CENTER 160

erial No.

09/429,694

Examiner: G. Kishore

Filed

October 27, 1999

Art Unit: 1615

For

LIPOSOMAL CERAMIDE-RELATED LIPOSOMES AND T

THERAPEUTIC USE THEREOF

Atty. Dkt. No.: TLC-144C-RIS

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on November 20, 2000.

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## Response

In response to the Office Action dated October 27, 2000, we submit the following claims 1, 16 and 27, re-formatted to comply with re-issue application rules:

1. A liposome having a bilayer comprising a lipid component which (amended) comprises a compound having the formula R<sup>1</sup>-Y<sup>1</sup>-CHZ<sup>1</sup>-¢H(NY<sup>2</sup>Y<sup>3</sup>)-CH<sub>2</sub>-Z<sup>2</sup>, wherein:

R<sup>1</sup> is a straight-chained alkyl, alkenyl or alkynyl group having from 5 to 19 carbon atoms in the aliphatic chain;

Y<sup>1</sup> is -CH=CH-, -C≡C- or -CH(OH)CH(OH)-;

each of Z<sup>1</sup> and Z<sup>2</sup> is independently OH or a conversion-inhibiting group;

Y<sup>2</sup> is a phenyl group, an alkyl-substituted phenyl group having from 1 to about 6 carbons in the alkyl chain, or an alkyl chain having from 1 to 6 carbons;

is H or a group having the formula -C(O) $\Re^2$  or -S(O) $_2$ R<sup>2</sup>;